

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2661	(different near5 ((reflective or reflection) near2 (film or layer)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:00
L2	3889	(different near10 ((reflective or reflection) near2 (film or layer)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:34
L3	575619	((optical or laser or information) near5 (medium or media or disk or disc))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:01
L4	41833	I2 sam el3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:01
L5	306	I2 same I3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:01
L6	19304	((two or three or four or second or third or fourth or plural\$6) near10 ((reflective or reflection) near2 (film or layer)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:04
L7	238	I5 and I6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:03
L8	13869	((ni ir nickel or cu or copper or si or silicon or ti or titanium or ge or germanium or zr or zirconium or nb or niobium or mo or molybdenum or indium or sn or tin or w or tungsten or pb or lead or bi or bismuth or zn or zinc or la or lanthanum) near10 ((reflective or reflection) near2 (film or layer)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:49

## EAST Search History

L9	99	I7 and I8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:10
L10	65	I9 and @ad<"20031230"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:19
L11	178	I7 and @ad<"20031230"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:55
L12	113	I11 not I10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:34
L13	1242	(dielectric or inorganic) with (protect\$6 near8 ((reflective or reflection) near2 (film or layer)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:36
L14	5	(dielectric or inorganic) with (protect\$6 near8 (ROM))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:36
L15	923	((rom or "read only") with ((reflective or reflection) near2 (film or layer)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:37
L16	58	I15 and I13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:37
L17	56	I16 not I14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:37

## EAST Search History

L18	15168	((ni or nickel or si or silicon or ti or titanium or ge or germanium or zr or zirconium or nb or niobium or mo or molybdenum or indium or sn or tin or w or tungsten or pb or lead or bi or bismuth or zn or zinc or la or lanthanum) with ((reflective or reflection) near2 (film or layer)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:50
L19	345282	(ni or nickel) with (si or silicon or ti or titanium or ge or germanium or zr or zirconium or nb or niobium or mo or molybdenum or indium or sn or tin or w or tungsten or pb or lead or bi or bismuth or zn or zinc or la or lanthanum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:51
L20	381049	(cu or copper) with (si or silicon or ti or titanium or ge or germanium or zr or zirconium or nb or niobium or mo or molybdenum or indium or sn or tin or w or tungsten or pb or lead or bi or bismuth or zn or zinc or la or lanthanum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:51
L21	1804	L18 and L19 and L20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:51
L22	670	L18 same (L19 same L20)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:51
L23	383665	(ti or titanium) with (si or silicon or ge or germanium or zr or zirconium or nb or niobium or mo or molybdenum or indium or sn or tin or w or tungsten or pb or lead or bi or bismuth or zn or zinc or la or lanthanum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:52
L24	366913	(si or silicon or ge or germanium) with (ti or titanium or zr or zirconium or nb or niobium or mo or molybdenum or indium or sn or tin or w or tungsten or pb or lead or bi or bismuth or zn or zinc or la or lanthanum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:53
L25	491	L22 and L24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:53

## EAST Search History

L26	320	I22 same I24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:53
L27	284	I26 same I23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:53
L28	222	I27 and I3.ti,ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:54
L29	130	I28 and @ad<"20031230"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 08:55

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	283	interference with (alumina or "al.sub. 2o.sub.3")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:08
L2	26	interference with (alumina or "al.sub. 2o.sub.3") with (multilayer\$6 or stack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:06
L3	9162	(tantala or ((tantanlum or aluminum or aluminium) near5 oxide) or alumina or "al.sub.2o.sub.3" or "ta.sub.2o.sub. 5") same (multilayer\$6 or stack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:08
L4	42288	(interference) with (filter or multilayer\$6 or stack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:09
L5	21079	(tantala or ((tantanlum or aluminum or aluminium) near5 oxide) or alumina or "al.sub.2o.sub.3" or "ta.sub.2o.sub. 5") same (multilayer\$6 or stack or filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:14
L6	777	I4 and I5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:09
L7	12495	(interference) with (filter or multilayer\$6 or stack).ti,ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:09
L8	777	I6 and I5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:09
L9	130	I7 and I5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:10

## EAST Search History

L10	110	I9 and @ad<"20031230"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:11
L11	896110	(silica or "sio.sub.2" or "silicon dioxide" or zns or "zinc sulfide" or "la.sub.2o.sub.3" or "lanthanum oxide")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:13
L12	6872	I5 same I11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:14
L13	6872	I12 and I12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:14
L14	69	I12 and I10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 10:14